## 2017 FSTIP Rural Non-MPO Areas Grouped Project Listing for Emergency Repair SHOPP Emergency Response as of Amendment #10

CTIPS ID: 230-0000-0029 (Cost x 1,000)

Dist	County	Route	EA	Description	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Total	Comments
1	DN	101	0F280	Near Crescent City at Last Chance Grade, from Wilson Creek Bridge to 3.8 miles north of Wilson Creek Bridge. Permanent roadway restoration and realignment. PA&ED and R/W funds are requested for geotechnical evaluation of the current seven alternatives and for the environmental clearance needed to perform geotechnical work.		5,075			5,075	Amend 10 - Long lead approved list 5/18/2017. Program PA&ED and RW in FY 17/18 for goetech evaluation; CON in FY 30/31. Approximate project estimates: PA&ED \$52,600,000, R/W \$89,600,000, Const. \$1,610,000,000.
1	DN	101	0G210	Near Crescent City, at 0.2 mile north of Cushing Creek Viaduct. Restore roadway to pre-slide condition.				18,020	18,020	Amend 10 - Add new project per SHOPP Amend 16H-012.
1	HUM	36	0G920	Near Bridgeville, from 0.3 mile west of Jaymar Lane to 1.7 miles west of Tirnity County line. Remove slide debris and hazadous trees, stabilize slope, support geotechnical investigations, and repair roadway.	1,875				1,875	Amend 10 - Add new project per SHOPP Amend 16H-012.
1	HUM	36	0G850	Near Bridgeville, from 1.3 miles west of McClellan Mountain Rd to 0.3 mile west of McClellan Mountain Rd. Repair slipout, strengthen embankment armament, and repair sinkhole in roadway.	1,165				1,165	Amend 10 - Add new project per SHOPP Amend 16H-012.
1	HUM	96	0G840	Near Willow Creek, from 0.3 mile west of Tish Tang Campground to Tish Tang Campground. Remove slide debris and stabilize slope.	610				610	Amend 6 - Add new project SHOPP Amend 16H-011
1	HUM	101	0B420	Near Trinidad at 1.9 miles south of Kane Road; also at 1.3 miles north of Kane Road (PM T113.8). Reconstruct roadway and de-water.	7,826				7,826	Amend 10 - Modify funding perSHOPP Amend 16H-012 and FP-16-36
1	ним	101	0B421	Near Trinidad at 1.9 miles south of Kane Road; also at 1.3 miles north of Kane Road (PM T113.8). Environmental mitigation for EA 0B420.	800	-			800	Amend 10 - Add new project per SHOPP Amend 16H-012.
1	HUM	101	0G810	Near Miranda, from 1.0 mile south of Salmon Creek Rd to 1.5 miles north of Salmon Creek Rd. Remove slide debris, repair slipout, strengthen embankment armament and reapir sinkhole in roadway.	4,800	-			4,800	Amend 10 - Add new project per SHOPP Amend 16H-012.
1	ним	101	0G820	Near Weott, from 0.5 mile north of Route 254 to 0.4 mile north of Pesula Rd. Remove debris, repair sinkhole and cracking in asphalt roadway, construct soldier pile retaining wall, and construct debris barrier catchment.	4,265	-			4,265	Amend 10 - Add new project per SHOPP Amend 16H-012.
1	HUM	101	0G830	Near Redcrest, from 0.8 mile north of Sorensson Rd to 2.3 north of Sorenson Rd. Remove slide debris and hazardous trees, stabilize slope, construct soldier pile retaining walls, repair failed culverts, and support Geotechnical investigations (drilling).	5,805	-			5,805	Amend 10 - Add new project per SHOPP Amend 16H-012.
1	HUM	101	0G860	Near Benbow, at 0.1 mile north of South Fork Eel River Bridge. Replace failed culvert and repair sinkhole in roadway	970	-			970	Amend 10 - Add new project per SHOPP Amend 16H-012.
1	HUM	101	0G960	Near Scotia 0.1 mile south of South Scotia Rd. Stabilize failed slope, repair sinkhole adjacent to shoulder, repair roadway crossing culvert, improve drainage system, and repair roadway	770	-			770	Amend 10 - Add new project per SHOPP Amend 16H-012.
1	ним	169	0G930	Near Martins Ferry, from 1.7 miles north of Mitchell Rd to Rd to 1.4 miles north of Weitchpec School Rd. Remove slide debris, repair slipout, strengthen embankment armament, repair drainage system, and repair roadway.	1,290	-			1,290	Amend 10 - Add new project per SHOPP Amend 16H-012.
1	HUM	169	0H020	Near Pecwan, from 0.5 mile south of Pecwan Creek Bridge to Martins Ferry School Creek Bridge. Repair embankment slipout, install slope drainage, replace damage culverts, support geotechnical investigations, and repair roadway.	890	-			890	Amend 10 - Add new project per SHOPP Amend 16H-012.
1	HUM	254	0G980	Near Holmes, at 1.3 miles north of Holmes Flat Road. Remove slide debris and hazardous trees, stabilize slope, repair drainage, and repair roadway.	695	-			695	Amend 10 - Add new project per SHOPP Amend 16H-012.
1	HUM	254	47531	Near Garberville, from 1.2 miles north of State Park Road to 0.4 mile north of Bridge Creek. Required mitigation for EA 01-47502 to reconstruct and restore culverts.	1,813	-			1,813	
1	HUM	299	0G910	Near Blue Lake, from 0.1 mile to 0.3 mile east of Bair Rd. Remove slide debris, stabilize saturated slope and repair distressed roadway.	850	-			850	Amend 10 - Add new project per SHOPP Amend 16H-012.
1	HUM	299	0G950	Near Willow Creek, from 0.1 mile north of Cedar Creek Rd. Remove slide debris, stabilize slope, install rock slope protection (RSP), and repair roadway.	2,120	-			2,120	Amend 10 - Add new project per SHOPP Amend 16H-012.
1	LAK	20	0H040	Near Upper Lake, from 0.2 miles east of Saratoga Springs Rd to Bruner Drive. Remove slide debris, reconstruct embankment slipout, repair drainage, and repair roadway.	660	-			660	Amend 10 - Add new project per SHOPP Amend 16H-012.
1	LAK	175	0G750	Near Middletown, from 0.2 mile east of Grouse Springs Road to 0.1 mile east of Socrates Mine Road. Remove slide debris, repair drainage systems, reconstruct roadway, and conduct further geotechnical investigations of slope and roadway settlement.	2,450				2,450	Amend 6 - Add new project SHOPP Amend 16H-011
1	MEN	1	0G890	Near Albion, from 0.4 mile sourth of Navarro Bluff Road to 0.2 mile north of Route 128. Remove debris from bridge pier and repair drainage systems.	535	-			535	Amend 10 - Add new project per SHOPP Amend 16H-012.
1	MEN	1	0G450	Near Westport, from 0.6 mile to 1.4 miles north of Blue Slide Gulch. Repair slide damage and settlement of roadway.	5,550				5,550	Amend 2 - Add new project per SHOPP Amend 16H-007
1	MEN	1	0G730	Near Leggett, at 1.2 miles south of Route 101. Remove slide debris, stabilize slope, and conduct further geotechnical investigations to develop final scope of repairs.	3,080				3,080	Amend 6 - Add new project SHOPP Amend 16H-011
1	MEN	1	0G800	Near Westport, from 0.3 mile south of Wages Creek Bridge to Soldier Point Sidehill Viaduct. Remove slide debris, repair drainage systems, stabilize slope, reconstruct roadway, and conduct further geotechnical investigations to	3,550				3,550	Amend 6 - Add new project SHOPP Amend 16H-011
1	MEN	20	0G760	develop final scope of repairs.  Near Willits, at 0.8 mile east of James Creek Bridge. Remove slide debris and stabilize slope.	705				705	Amend 6 - Add new project SHOPP Amend 16H-011
1	MEN	101	0G650	Near Piercy, from 0.9 mile north of Route 101/271 Separation (Piercy) to 1.3 miles south of South Fork Eel River Bridge. Remove slide debris and stabilize slope.	1,710				1,710	Amend 6 - Add new project SHOPP Amend 16H-011
1	MEN	101	0G560	In Ukiah, at East Perkins Street Overcrossing No. 10-0193. Repair bridge from high load hit, four of six concrete girders have been struck.	1,195				1,195	Amend 2 - Add new project per SHOPP Amend 16H-009

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CTIPS ID: 230-0000-0029 (Cost x 1,000)

Dist	County	Route	EA	Description	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Total	Comments
1	MEN	101	0G590	Near Willits, at 1.3 miles north of Upp Creek. Remove and replace failed box culvert crossing, reconstruct roadway, and install erosion control measures.	1,175				1,175	Admin Mod 3 - Add new project per SHOPP Amend 16H-011
1	MEN	101	0G790	Near Willits, at 0.8 mile south of Route 20. Remove slide debris, stabilize and reconstruct slope.	2,425	-			2,425	Amend 10 - Add new project per SHOPP Amend 16H-012.
1	MEN	101	0G970	Near Cummings, at 0.2 mile south of Route 271. Remove slide debris, stabilize slope, dewater saturated soils, repair and improve drainage system and	2,640	-			2,640	Amend 10 - Add new project per SHOPP Amend 16H-012.
1	MEN	162	0B530	Near Dos Rios, from 1.4 to 1.7 miles east of Rodeo Creek Bridge. Construct soldier pile walls and drainage galleries.	-		13,565		13,565	
1	MEN	162	0B550	Near Dos Rios, at 0.9 mile east of Dos Rios Road. Stabilize roadway.	8,880	-			8,880	
1	MEN	162	0G900	Near Laytonville, from Route 101 to 1.0 mile east of Middle Fork Eel River Bridge. Remove slide debris, stabilize slope, repair drainage systems, and repair roadway.	2,500	-			2,500	Amend 10 - Add new project per SHOPP Amend 16H-012.
1	MEN	175	0G780	Near Hopland, at 0.4 mile east of Harrison Street. Reconstruct embankment washout, install rock slope protection (RSP), replace culvert, and repair roadway.	745				745	Amend 6 - Add new project SHOPP Amend 16H-011
1	MEN	253	0B560	Near Boonville, from 0.2 mile west to 0.1 mile east of Singly Cattle Pass. Repair slide.	6,546	-			6,546	Amend 2 - modify funding FP-16-15
2	LAS	395	1H490	Near Doyle, from 0.8 mile north of Red Rock Road to Scott Road. Stabilize scoured embankment and bridge with rock slope protection (RSP) and repair roadway.	1,950	-			1,950	Amend 10 - Add new project per SHOPP Amend 16H-012.
2	PLU	70	1H530	In and near Tobin, from Butte County line to 1.1 miles east of Rogers Flat PG&E Maintenance Street. Embankment stabilization and roadway repair.	3,910	-			3,910	Amend 10 - Add new project per SHOPP Amend 16H-012.
2	PLU	70	1H750	In Two Rivers, at 0.3 mile east of Camp Layman Road to 0.5 mile east of Parkers Road. Replace failed culvert, reconstruct embankment and repair roadway.	970	-			970	Amend 10 - Add new project per SHOPP Amend 16H-012.
2	PLU	70	1H760	Near Tobin, from 0.9 mile east of Rogers Flat PG&E Maintenance Street to 0.4 mile west of Oldmill Drive. Remove multile slide debris including rock blasting and hazardous tree removal, install rock slope protection (RSP) and repair roadway.	2,020	-			2,020	Amend 10 - Add new project per SHOPP Amend 16H-012.
2	PLU	70	3H100	Near Tobin, at various locations from 0.2 mile east of Tobin Underpass to 0.7 mile west of Yellow Creek Bridge. Remove slide debris and clear drainage obstructions.	1,410				1,410	Amend 6 - Add new project SHOPP Amend 16H-011
2	PLU	70	3H330	In Plumas County in various routes at various locations, route 49 (PM 0.0 to PM 7.5), Route 70 (PM 26.0 to 95.7) and Route 89 (PM 0.0 to 8.7); also in Lassen County on Route 70 (PM 0.0 to PM 3.9). Reconstruct multiple embankment slipouts, reconstruct shoulder, re-grade drainage ditches, install rock slope protection (RSP) at bridge abutments, repair drainage systems, and reconstruct roadway.	3,200	_			3,200	Amend 10 - Add new project per SHOPP Amend 16H-012.
2	PLU	89	3H090	Near Greenville, from 0.1 mile north of Indian Falls Road to 0.5 mile north of Indian Falls Road (PM 11.6/11.9); also at 0.3 mile north of Greenville Wolf Creek Road (PM 24.5). Reconstruct slope washout, reconstruct roadway, and repair drainage systems.	2,050				2,050	Amend 6 - Add new project SHOPP Amend 16H-011
2	SIS	96	3H260	Near Somes Bar, at various locations from Humboldt County line to 0.8 mile west of Bar Road. Remove slide debris, repair slipouts, and replace culverts.	1,920				1,920	Amend 10 - Add new project per SHOPP Amend 16H-012.
2	TEH	32	1H800	Near Butte Meadows at various locations; also in Butte county on Route 32 at various locations; also in Plumas County at various locations. Repair water saturated asphalt pavement with asphalt overlay and digout repairs.	1,900				1,900	Amend 10 - Add new project per SHOPP Amend 16H-012.
2	TRI	3	3H300	Near Hayfork, at 1.4 miles north of Carr Creek Bridge. Remove slide debris, stabilize slop, and strengthen embankment armament.	970				970	Amend 10 - Add new project per SHOPP Amend 16H-012.
2	TRI	36	1H850	Near Mad River, at 0.5 mile west of Mad River Bridge (PM R2.2); aslo at 0.5 mile east of Feldmiller Road (PM R4.4 to PM R4.5); also in Shasta County, at 2.4 miles west of Harrison Gulch Road. Remove slide debris, reconstruct scoured embankment and redirect stream channel, replace damaged culverts, excavate slope for bench and material catchment grading and repair roadway.	2,410				2,410	Amend 10 - Add new project per SHOPP Amend 16H-012.
2	TRI	36	3H350	Near Forest Glen, from 0.3 mile west of Klondike Mine Road to 0.2 mile east of Klondike Mine Road. Reconstruct roadway shoulder slipout, replace failed culverts and drainage inlets, and repair roadway.	1,350				1,350	Amend 10 - Add new project per SHOPP Amend 16H-012.
2	TRI	299	2H740	Near Del Loma, at Big French Creek Road. Construct a catchment area at the toe of slope	5,960				5,960	Amend 2 - Add new project per SHOPP Amend 16H-007
3	NEV	49	2H730	Near Nevada City, from 1.1 miles south of South Yuba River Bridge to 0.9 mile south of South Yuba River Bridge. Repair and/or replace multiple failed culverts, install rock slope protection (RSP), install a detention basin, and repair eroded	570				570	Amend 6 - Add new project SHOPP Amend 16H-011
3	NEV	49	2H820	embankments.  Near Nevada City, from Newtown Road to Yuba County Line; also in Yuba County, from Nevada County Line to 0.1 mile south of Marysville Road (PM R0.0/3.5). Remove mudslide debris, take out hazardous trees and loose rocks on failed slope, and repair drainage system.	1,350				1,350	Amend 6 - Add new project SHOPP Amend 16H-011
3	NEV	49	2H880	Near Nevada City, at 0.6 mile north of South Yuba River bridge. Reconstruct embankment slipout, replace damaged metal beam guardrail, construct soldier pile retaining wall, and reconstruct roadway.	2,810				2,810	Amend 10 - Add new project per SHOPP Amend 16H-012.
3	NEV	49	2H920	In Grass Valley, at 0.4 mile north of E. McKnight Way. Repair storm damaged culvert, replace headwall, and repair roadway.	870				870	Amend 10 - Add new project per SHOPP Amend 16H-012.
3	NEV	49	2H960	Near Nevada City, at 0.8 mile north of South Yuba River bridge. Reconstruct embankment slipout, replace damaged metal beam guardrail, construct soldier pile retaining wall, and reconstruct roadway.	3,545				3,545	Amend 10 - Add new project per SHOPP Amend 16H-012.
3	NEV	80	1H260	In Truckee, from Polaris Undercrossing to Donner Pass Inspection Facility. Construct water supply line.	3,983	-			3,983	

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CTIPS ID: 230-0000-0029 (Cost x 1,000)

Dist	County	Route	EA	Description	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Total	Comments
3	NEV	80	2H720	In Truckee, from 0.1 mile west of Donner Lake Road to 0.5 mile west of Donner Lake Road. Remove mudslide debris from roadway, remove loose rocks on failed slope, and reconstruct eroded slope.	460				460	Amend 6 - Add new project SHOPP Amend 16H-011
3	NEV	80	2H980	Near Floriston, from 2.4 miles east of Hirschdale Road to 2.4 miles west of Floriston way. Remove slide debris, stabilize slope, install slope drainage system, and re-grade drainage ditches.	2,460				2,460	Amend 10 - Add new project per SHOPP Amend 16H-012.
3	NEV	80	3H040	Near Floriston, from 1.3 miles east of Hinton Road to Sierra County line; also in Sierra County from Nevada County line to Nevada State line (PM 0.0/1.6). Remove multiple slide debris, stabilize slope, repair and unclog drainage system, repair roadway shoulder, and re-grade roadside drainage ditches.	575				575	Amend 10 - Add new project per SHOPP Amend 16H-012.
3	NEV	80	3H050	Near Truckee, from 0.7 mile west of Donner Pass road to 0.1 mile east of Truckee River Bridge. Restore roadway drainage and remove water saturated delamination in roadway, construct rumble strips, and replace joint seals.	5,800				5,800	Amend 10 - Add new project per SHOPP Amend 16H-012.
3	NEV	89	2H650	In Nevada, Placer and El Dorado Counties on Routes 28, 89, and 267 at various locations. Remove dead or dying trees.		4,778			4,778	Amend 10 - Add new project per SHOPP Amend 16H-012.
3	NEV	174	2H910	Near Colfax, from 0.3 mile east of Redberry Road to Bertino Road; also in Placer County, from 0.2 mile east of Hill Drive to Rollins Lake Road. Remove slide debris, stabilize slopes, and repair sinkhole in roadway.	1,620				1,620	Amend 10 - Add new project per SHOPP Amend 16H-012.
3	NEV	VAR	2H660	In Nevada, Placer and Yuba Counties on Routes 49 and 174 at various locations. Remove dead or dying trees.		4,232			4,232	Amend 10 - Add new project per SHOPP Amend 16H-012.
3	SIE	49	2H560	Near Camptonville, at 0.6 mile south of North Yuba River Bridge. Reconstruct failed slope and install new drainage system.	415				415	Amend 6 - Add new project SHOPP Amend 16H-011
3	SIE	49	2H830	Near Camptonville, from Oak Valley Road to 0.7 mile west of Ladies Canyon Creek Bridge. Remove slide debris, take out hazardous trees and loose rocks on failed slope, and repair damaged roadway.	2,200				2,200	Amend 6 - Add new project SHOPP Amend 16H-011
3	SIE	49	2H710	Near Downieville, at 1.3 miles north of Pearl Street. Remove rock slide debris and stabilize slope.	610				610	Amend 10 - Add new project per SHOPP Amend 16H-012.
3	SIE	49	2H790	Near Camptonville, at 0.2 mile south of Lager Beer Sidehill Viaduct. Remove slide debris and replace guardrail.	1,620				1,620	Amend 10 - Add new project per SHOPP Amend 16H-012.
3	SIE	49	2H800	Near Downieville, at 1.0 miles north of Jim Crow Canyon Creek Road to 0.6 mile south of Loganville Lane. Repair failed culverts, repair eroded slope, and install rock slope protection (RSP).	611				611	Amend 10 - Add new project per SHOPP Amend 16H-012.
3	SIE	49	2H990	Near Sattley, at 4.0 miles north of Yuba Pass Road. Repair embankment slipout, remove hazardous trees, install soldier pile retaining wall, install drainage facilities, and repair roadway.	3,720				3,720	Amend 10 - Add new project per SHOPP Amend 16H-012.
3	SIE	49	3H030	Near Oak Valley, from 0.2 mile south of Lager Beer Sidehill Viaduct to Lager Beer Sidehill Viaduct. Remove slide debris, stabilize slope, install guardrailing, and construct three soldier pile retaining walls.	5,760				5,760	Amend 10 - Add new project per SHOPP Amend 16H-012.
3	SIE	VAR	2H670	In Sierra County on Routes 49 and 89 at various locations. Remove dead or dying trees.		5,109			5,109	Amend 10 - Add new project per SHOPP Amend 16H-012.
9	MNO	395	36780	Near Lee Vining, from 0.6 mile north of Visitor Center Drive to 1.2 miles south of Cemetery Road. Restore fire damaged roadside safety elements, construct rockfall containment and slope stabilization	2,610				2,610	Amend 2 - Add new project per SHOPP Ame 16H-007
10	ALP	VAR	1F640	In Alpine, Amador, Calaveras, Tuolumne, Mariposa, Merced, San Joaquin, and Stanislaus Counties on Routes 4, 5, 26, 49, 88, 89, 108, 120, 140, and 207. Remove dead or dying drought damaged trees or trim.		11,590			11,590	Amend 6 - Add new project SHOPP Amend 16H-011
10	CAL	26	1G900	Near Mokelumne Hill, at four spot locations (PM 22.0, 22.2, 22.5, and 22.8).  Repair storm damaged slope, install culvert and headwall with rock slope protection (RSP), install overside drains and asphalt dikes, and install erosion control measures.	1,530				1,530	Admin Mod 3 - Add new project per SHOPP Amend 16H-011
10	CAL	26	1H240	Near West Point, at 0.7 mile west of Iris Way; aslo in Amador County at 1.47 miles west of Iris Way (PM 0.2). Remove rock slide debris and hazardous trees, stabilize slope, reconstruct embankment slipout, install rock slope protection (RSP), repair drainage system, and repair roadway.	7,000				7,000	Amend 10 - Add new project per SHOPP Amend 16H-012.
10	CAL	26	1H180	Near Mokelumne Hill, at 0.9 mile east of Paloma Road. Repair slope slipout, remove tall tree, install rock slope protection (RSP) and new culvert, and reconstruct roadway.	1,020				1,020	Amend 6 - Add new project SHOPP Amend 16H-011
10	MPA	41	0W130	Near Fish Camp, from 0.6 mile north of White Chief Mountain Road to 0.8 mile north of White Chief Mountain Road. Repair slipout, stabilize slope, and repair roadway.	1,450				1,450	Amend 10 - Add new project per SHOPP Amend 16H-012.
10	TUO	120	1H140	Near Buck Meadows, at 0.4 mile west of South Fork Tuolumne River Bridge. Reconstruct embankment slipout, repair failed slope, abandon damaged drainage culvert, and install new drainage culvert.	1,220				1,220	Amend 6 - Add new project SHOPP Amend 16H-011
				Total	\$ 164,719	\$ 30,784	\$ 13,565	\$ 18,020	\$ 227,088	

FY 20/21 shown for information only